SERIAL NO. 10/792,319 JUTTU, SMITH

PATENT APPLICATION STC-03-0009

In the Claims:

Cancel Claims 6, 7 and 37.

Amend Claim 1 to read:

1. A process for the aromatization of hydrocarbons comprising:

a) contacting an alkane containing 2 to 6 carbon atoms per molecule with at least one catalyst

comprising consisting essentially of a zeolite having gallium and silicon in the framework on which

a metal consisting essentially of platinum has been deposited wherein the catalyst has been treated

first with hydrogen, second with a sulfur compound, and then again with hydrogen; and

b) recovering an aromatic product.

Amend Claim 4 to read:

4. The process of claim 3 wherein the silicon to gallium atomic ratio in the range of from 25-250.

Amend Claim 5 to read:

5. The process of claim 1 wherein platinum is present in the range of from 0.05wt% to 3wt% at

<u>0.86wt%</u>.

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